

line 24, replace "required" with --necessary--;  
line 25, delete "standardly"; and  
line 28, replace "hereby" with --therefore--.

5

**On page 3:**

line 3, after "is" insert --then--;  
line 4, delete "standardly".  
line 21, delete "in", delete "[sic]"; and  
line 29, replace "The" with --One--, replace "indicate" with --provide--.

10

**On page 4:**

delete lines 4-6;  
line 8, after "the" insert --present--, replace "indicated" with --provided--;  
line 11, replace "," with --.--, delete "in which", replace "a" with --A--.  
line 14, replace "," with --.--, and replace, "said means serving for the  
conversion of" with --This mechanism converts--;  
line 16, replace the second "," with --performs--;  
line 22, replace "It is thereby enabled that" with --In this system--;  
line 24, delete "that"; and  
line 29, replace "possible" with --achieved--.

15

20

**On page 5:**

line 7, delete "respectively".

25

**On page 7:**

line 8, insert --BRIEF DESCRIPTION OF THE DRAWINGS--;  
line 9, delete "In the following", replace "the" with --The--.  
lines 9-10, delete "on the basis of embodiments", after "figures", insert  
--wherein:--;  
line 12, replace "shows, on the basis of" with --is--, delete "switching",  
before "an", insert --illustrating--;

30

line 15, replace "shows, on the basis of", with --is--, delete "switching",  
before "a", second occurrence, insert --illustrating--;

line 19, replace "shows a" with --illustrates a--.

before line 25, insert --DETAILED DESCRIPTION OF THE  
5 PREFERRED EMBODIMENTS--; and

line 25, replace "shows" with --is--.

On page 8:

lines 27-28, replace "inessential for the invention" with --known by those  
10 of ordinary skill in the art--.

On page 11:

line 1, replace "," with --.--, before "couples", insert --This design--,  
replace "this" with --the--; and

15 line 2, delete "(not shown in more detail)".

#### IN THE CLAIMS

600c' >  
20 1. [Transmission] A transmission system for [transmission of] transmitting  
digital signals, [present] in [the form of] time-division multiplex channels[,] between an  
exchange termination [(ET)] and a line termination [(LT), characterized in that]  
25 wherein both the exchange termination [(ET)] and the line termination [(LT)]  
respectively have a means [(IWF)] for [connection] connecting to a user interface  
[(UNI)] of an ATM network [(ATMN), in order to convert] and means for converting  
[the] time-division multiplex data into ATM cells, or[, respectively, to convert the] ATM  
cells into time-division multiplex data, [whereby] and a means for allocating a virtual  
ATM channel [is allocated] to each time-division multiplex channel.